

a pump processor receiving instruction to perform the load reservoir function;  
a pump processor confirming whether a male part and a female part are connected;  
wherein the male part and female part are connected, alarming the user and preventing the load reservoir function; and  
wherein the male part and female part are not connected, allowing the load reservoir function.

7. The method of claims 6, wherein the alarm is a visual alarm.

8. The method of claim 6, further comprising wherein the alarm is an audio alarm.

9. The method of claim 6, further comprising wherein the alarm is a vibration alarm.

10. The method of claim 6, wherein the alarm is sent to a remote control.

11. A method for preventing a rewind function of an infusion pump where a user is connected to an infusion pump comprising:  
a pump processor receiving instruction to perform the load reservoir function;  
a pump processor confirming whether a male part and a female part are connected;  
wherein the male part and female part are connected, alarming the user and preventing the rewind function; and  
wherein the male part and female part are not connected, allowing the rewind function.

12. The method of claims 11, wherein the alarm is a visual alarm.

13. The method of claim 11, further comprising wherein the alarm is an audio alarm.

14. The method of claim 11, further comprising wherein the alarm is a vibration alarm.

15. The method of claim 11, wherein the alarm is sent to a remote control.

16. A method for preventing the removal of a reservoir housing cap where a user is connected to an infusion pump comprising:  
a pump processor receiving a signal that the reservoir housing cap has been turned;  
a pump processor confirming whether a male part and a female part are connected;  
wherein the male part and female part are connected, alarming the user and preventing the user from removing the reservoir housing cap; and  
wherein the male part and female part are not connected, allowing the removal of the reservoir housing cap.

17. The method of claims 16, wherein the alarm is a visual alarm.

18. The method of claim 16, wherein the alarm is an audio alarm.

19. The method of claim 16, wherein the alarm is a vibration alarm.

20. The method of claim 16, wherein the alarm is sent to a remote control.

\* \* \* \* \*